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## IMAGES ARE BEST AVAILABLE COPY.

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L Number	Hits	Search Text	DB	Time stamp
1	0	"underwater launch\$5" and (vortex adj generating)	USPAT;	2004/07/28 07:12
			EPO;	
1			DERWENT	
2	0	"underwater launch\$5" and (vortex )	USPAT;	2004/07/28 07:13
			EPO;	
			DERWENT	
3	0	"underwater launch\$5"	USPAT;	2004/07/28 07:13
			EPO;	
			DERWENT	
4	27	"underwater launching"	USPAT;	2004/07/28 07:13
			EPO;	
			DERWENT	
5	11939	"27" and (vortex)	USPAT;	2004/07/28 07:13
			EPO;	
			DERWENT	
6	0	("27" and (vortex)) and (underwater adj launching)	USPAT;	2004/07/28 07:14
			EPO;	
			DERWENT	
7	54	("27" and (vortex)) and (launching)	USPAT;	2004/07/28 07:14
			EPO;	
			DERWENT	
8	0	"underwater launching" and (("27" and (vortex)) and	USPAT;	2004/07/28 07:14
		(launching)) and (vortex)	EPO;	
1			DERWENT	
9	0	"underwater launching" and (("27" and (vortex)) and	USPAT;	2004/07/28 07:14
		(launching))	EPO;	
			DERWENT	
10	81	"underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:14
		(launching))	EPO;	
			DERWENT	
11	54	("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:15
		(launching))) and (vortex)	EPO;	
1.0			DERWENT	
12	31	(("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:15
		(launching))) and (vortex)) and (launch)	EPO;	
12		//llundenuster léuretinelle en //llo7lle et / et e \	DERWENT	0004/07/00 07 10
13	54	(("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:19
1		(launching))) and (vortex)) and (launching)	EPO;	
144		////www.dom.co.dom.dom.dom.dom.dom.dom.dom.dom.dom.do	DERWENT	0004/07/00 07 15
14	54	(("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:19
		(launching))) and (vortex)) and (vortex)	EPO;	
15	F.4	/////	DERWENT	0004/07/00 07 10
15	54	((("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:19
		(launching))) and (vortex)) and (launching)) and (vortex)	EPO;	
16	24	/////undenveter leanabing// en ////27// end // end // end //	DERWENT	0004/07/00 07 40
16	31	((("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:19
		(launching))) and (vortex)) and (launching)) and (vortex) and	EPO;	
L		(launch)	DERWENT	<u> </u>

L Number	Hits	Search Text	DB	Time stamp
1	0	"underwater launch\$5" and (vortex adj generating)	USPAT;	2004/07/28 07:12
		and and the state of the stat	EPO;	200 1101120 01:12
ĺ			DERWENT	
2	О	"underwater launch\$5" and (vortex )	USPAT;	2004/07/28 07:13
-		and (voitex)	EPO;	200 1101120 01.13
			DERWENT	
3	0	"underwater launch\$5"	USPAT;	2004/07/28 07:13
		underwater launonyo	EPO;	2004/01/20 01.13
			DERWENT	
4	27	"underwater launching"	USPAT;	2004/07/28 07:13
•	2,	underwater lauriering	EPO;	2004/01/20 07.13
			DERWENT	
5	11939	"27" and (vortex)	USPAT;	2004/07/28 07:13
J	11939	21 and (voitex)		2004/07/26 07.13
			EPO;	
6	0	("27" and (vortex)) and (underwater adj launching)	DERWENT	2004/07/20 07:44
Ü	0	( 27 and (voitex)) and (underwater adj launching)	USPAT;	2004/07/28 07:14
			EPO;	
7	F.4	(11071) and (11011) and (11011)	DERWENT	0004/07/00 07 44
/	54	("27" and (vortex)) and (launching)	USPAT;	2004/07/28 07:14
			EPO;	
			DERWENT	0004/07/00 07 44
8	0	"underwater launching" and (("27" and (vortex)) and	USPAT;	2004/07/28 07:14
		(launching)) and (vortex)	EPO;	
			DERWENT	
9	0	"underwater launching" and (("27" and (vortex)) and	USPAT;	2004/07/28 07:14
		(launching))	EPO;	
4.0			DERWENT	
10	81	"underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:14
		(launching))	EPO;	
			DERWENT	
11	54	("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:15
		(launching))) and (vortex)	EPO;	
			DERWENT	
12	31	(("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:15
		(launching))) and (vortex)) and (launch)	EPO;	
	_		DERWENT	
13	54	(("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:19
		(launching))) and (vortex)) and (launching)	EPO;	
	_		DERWENT	
14	54	(("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:19
		(launching))) and (vortex)) and (vortex)	EPO;	
			DERWENT	
15	54	((("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:19
		(launching))) and (vortex)) and (launching)) and (vortex)	EPO;	
			DERWENT	
16	31	((("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:19
		(launching))) and (vortex)) and (launching)) and (vortex) and	EPO;	
		(launch)	DERWENT	
17	0	5979354.URPN.	USPAT	2004/07/28 07:27
18	0	5979354.URPN.	USPAT	2004/07/28 07:27
19	2	("3107641"   "3171281").PN.	USPAT	2004/07/28 07:27
20	3	3171281.URPN.	USPAT	2004/07/28 07:27
21	3	3107641.URPN.	USPAT	2004/07/28 07:28

L Number	Hits	Search Text	DB	Time stamp
1	0	"underwater launch\$5" and (vortex adj generating)	USPAT;	2004/07/28 07:12
			EPO;	
	_		DERWENT	
2	0	"underwater launch\$5" and (vortex )	USPAT;	2004/07/28 07:13
			EPO;	:
			DERWENT	
3	0	"underwater launch\$5"	USPAT;	2004/07/28 07:13
			EPO;	
			DERWENT	
4	27	"underwater launching"	USPAT;	2004/07/28 07:13
			EPO;	
_			DERWENT	
5	11939	"27" and (vortex)	USPAT;	2004/07/28 07:13
			EPO;	
_	_		DERWENT	
6	0	("27" and (vortex)) and (underwater adj launching)	USPAT;	2004/07/28 07:14
			EPO;	
			DERWENT	
7	54	("27" and (vortex)) and (launching)	USPAT;	2004/07/28 07:14
			EPO;	
_			DERWENT	
8	0	"underwater launching" and (("27" and (vortex)) and	USPAT;	2004/07/28 07:14
		(launching)) and (vortex)	EPO;	
			DERWENT	
9	0	"underwater launching" and (("27" and (vortex)) and	USPAT;	2004/07/28 07:14
		(launching))	EPO;	-
			DERWENT	1
10	81	"underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:14
		(launching))	EPO;	
4.4			DERWENT	
11	54	("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:15
		(launching))) and (vortex)	EPO;	
40		(/// )	DERWENT	
12	31	(("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:15
		(launching))) and (vortex)) and (launch)	EPO;	
40		//!	DERWENT	0004/07/00 07 40
13	54	(("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:19
		(launching))) and (vortex)) and (launching)	EPO;	
4.4		(///d-m	DERWENT	0004/07/00 07 40
14	54	(("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:19
		(launching))) and (vortex)) and (vortex)	EPO;	
15	E4	///!underveter lounghing! or //!!27! and (vertex)) and	DERWENT	2004/07/20 07:40
15	54	((("underwater launching" or (("27" and (vortex)) and	USPAT;	2004/07/28 07:19
		(launching))) and (vortex)) and (launching)) and (vortex)	EPO; DERWENT	
16	31	((("underwater launching" or (("27" and (vortex)) and	l .	2004/07/28 07:19
10	31	((( underwater launching of (( 27 and (vortex)) and ( (launching))) and (vortex) and (launching)) and (vortex) and	USPAT; EPO;	2004/01/20 01.19
		(launch)	DERWENT	
17	0	(laulich)   5979354.URPN.	USPAT	2004/07/28 07:27
18	0	5979354.URPN.	USPAT	2004/07/28 07:27
19	2	3979334.0RFN.   ("3107641"   "3171281").PN.	USPAT	2004/07/28 07:27
20	3	(3107641   3177261 ).PN.   3171281.URPN.	USPAT	2004/07/28 07:27
21	3	3107641.URPN.	USPAT	2004/07/28 07:28
22	650	114/382.ccls. or 114/20.2.ccls. or 114/337.ccls.	USPAT;	2004/07/28 07:29
		11.7002.0010. 01.11 <del>1</del> 720.2.0013. 01.11 <del>1</del> 7007.0013.	EPO;	200-101120 01.29
			DERWENT	
23	20	(114/312-319.ccls. or 114/238-239.ccls. or (114/382.ccls. or	USPAT;	2004/07/28 07:29
_0	20	114/20.2.ccls. or 114/337.ccls.) and (vortex adj generator))	EPO;	2004/01/20 01.29
		and (air adj flow)	DERWENT	
28	283	114/238-239.ccls.	USPAT;	2004/07/28 07:32
	200	117250 200.0010.	EPO;	200 1/01/20 01.02
			DERWENT	
	1	i .		1

29	946	(111/292 colo es 111/20 2 colo es 111/207 colo es	LIODAT	0004/07/00 07 00
29	940	(114/382.ccls. or 114/20.2.ccls. or 114/337.ccls.) or	USPAT;	2004/07/28 07:32
		((114/312-319.ccls. or 114/238-239.ccls. or (114/382.ccls. or	EPO;	
		114/20.2.ccls. or 114/337.ccls.) and (vortex adj generator)) and (air adj flow)) or 114/238-239.ccls.	DERWENT	
31	7		USPAT:	2004/07/28 07:34
		((114/312-319.ccls. or 114/238-239.ccls. or (114/382.ccls. or	EPO;	2004/01/20 01:04
		114/20.2.ccls. or 114/337.ccls.) and (vortex adj generator))	DERWENT	
		and (air adj flow)) or 114/238-239.ccls.) and (vortex)	DEIXVEIVI	
32	1	(((114/382.ccls. or 114/20.2.ccls. or 114/337.ccls.) or	USPAT;	2004/07/28 07:35
		((114/312-319.ccls. or 114/238-239.ccls. or (114/382.ccls. or	EPO.	
		114/20.2.ccls. or 114/337.ccls.) and (vortex adj generator))	DERWENT	
		and (air adj flow)) or 114/238-239.ccls.) and (launch)) and		
		(vortex)		
33	2	5964175.URPN.	USPAT	2004/07/28 07:35
34	0	6532886.URPN.	USPAT	2004/07/28 07:36
35	7	("3818523"   "3969977"   "4455943"   "5363791"   "5666897"	USPAT	2004/07/28 07:36
		"5964175"   "6376762").PN.		1
36	30	4455943.URPN.	USPAT	2004/07/28 07:37
37	13	("2372804"   "2376227"   "2379257"   "2925965"   "3461801"	USPAT	2004/07/28 07:39
		"3730098"   "3899975"   "3938442"   "3954060"   "3956990"		
		"3998162"   "4178854"   "4210082").PN.		:
30	96	((114/382.ccls. or 114/20.2.ccls. or 114/337.ccls.) or	USPAT;	2004/07/28 07:41
		((114/312-319.ccls. or 114/238-239.ccls. or (114/382.ccls. or	EPO;	
		114/20.2.ccls. or 114/337.ccls.) and (vortex adj generator))	DERWENT	
		and (air adj flow)) or 114/238-239.ccls.) and (launch)		
38	2	(((114/382.ccls. or 114/20.2.ccls. or 114/337.ccls.) or	USPAT;	2004/07/28 07:41
		((114/312-319.ccls. or 114/238-239.ccls. or (114/382.ccls. or	EPO;	
		114/20.2.ccls. or 114/337.ccls.) and (vortex adj generator))	DERWENT	
1		and (air adj flow)) or 114/238-239.ccls.) and (launch)) and		
39		(vort\$5)	LICDAT	0004/07/00 07 40
40	0	6386133.URPN.	USPAT	2004/07/28 07:42
40	10	("1864471"   "3664366"   "3732838"   "3860983"   "4004533"	USPAT	2004/07/28 07:42
		"4069923"   "5165360"   "5208422"   "5450807"   "5666897").PN.		
L			<u></u>	